

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

APRIL 24, 1975



BOARD OF GOVERNORS NOMINATIONS

The following academic staff members have been nominated for election to the board of Governors. There are 14 nominees altogether; profiles of the other seven were published in the April 17 *Folio*.

R.N. BOSLEY

Dr. Bosley is an Associate Professor of Philosophy; he has been on staff at the University since 1963. After obtaining his BA (Honors) in Classical Greek at the University of Utah, he continued his studies at the University of California at Berkeley, obtaining an MA in Philosophy. Dr. Bosley studied Arabic and Arabic Philosophy at the University of Tunis and at the Middle East Institute at the University of Utah. He later was awarded a PhD by the University of Göttingen.

J. CHAMBERS

Dr. Chambers, Professor and Acting Chairman of the Department of Educational Psychology, was first appointed to the University staff in 1967. She was instrumental in establishing the department's Special Education program and, in conjunction with that program, in maintaining liaison with the Department of Elementary Education to organize practice teaching in Special Education. In addition to carrying out her teaching duties and developing new courses and programs, Dr. Chambers has served on committees throughout the University: General Faculties Council, Senate, Interdisciplinary Committee on Family Study, Faculty Club House Committee, Faculty of Graduate Studies and Research Council, and the Chairmen's Committee, to name only a few.

She holds a Teacher's Diploma from MacDonald College, a BA (Honors) in French from McGill University, and an MA and PhD (cum laude) from Université de Montréal.

R.S. FRASER

Dr. Fraser, Professor and former Chairman of the Department of Medicine, has been on sabbatical leave in Glasgow this year to study computer interpretation of electrocardiograms. He will be returning as Professor of Medicine this fall. He holds three degrees from this University: a BSc, MD, and MSc. His first appointment to the staff was as a Lecturer in Clinical Medicine in



Staff and students are reminded that the University will change to summer hours next Thursday, May 1. For the majority of offices and departments, hours of operation will be from 8 to 11:30 a.m. and from 12:30 to 4 p.m. Perhaps, with the change of hours, Nature will take the hint and provide some

pleasant weather for noontime picnics such as the one in the photo above. Close inspection shows that the people in the background are engaged in some sort of contest that involves carrying an egg on a spoon. The photo, unidentified, is from the Publications Office files.

1953. In addition to his regular appointments at the University, Dr. Fraser spent six years as Director of the Cardiopulmonary Unit at University Hospital and eight years as Head of the Division of Cardiology at the Hospital. He has been a member of General

Faculties Council, the Academic Development Committee, and a variety of faculty committees. He is a Fellow of the Royal College of Physicians of Canada and other professional colleges; he also holds membership in a number of professional societies.

J.P. MEEKISON

Dr. Meekison, Professor and former Chairman of the Department of Political Science, has been on staff since 1967. He currently is on partial leave to serve as Director of Research and Planning for the Alberta Department of Federal and Intergovernmental Affairs.

Dr. Meekison has had extensive administrative and committee experience at the University. In the Faculty of Arts he has been a member of the Election Procedures Committee and the Canadian Studies Committee. He served as Chairman of the General Faculties Council ad hoc Committee on Priorities and the Budget, and of Council's Library Committee. He has been a member of Council's ad hoc Committee on Interdisciplinary Studies, and for three years he was a member of the University Planning Committee. He was Associate Dean of the Faculty of Graduate Studies and Research from 1971 to 1972 and Chairman of Political Science from 1972 until he began his partial leave last year.

In addition to his University activities, Dr. Meekison has served as an advisor to the Government of Alberta on constitutional reform and has been on the Board of Directors of the Canadian Political Science Association.

He holds a Bachelor of Applied Science degree and a BA from the University of British Columbia, an MA from the University of Western Ontario, and a PhD from Duke University.

R.E. PETER

Dr. Peter obtained his BSc in Zoology in 1965 from what was then the Calgary branch of The University of Alberta. In 1969 he was awarded a PhD in Zoology by the University of Washington. The following year he was a

Postdoctoral Fellow in the Department of Pharmacology at the University of Bristol in England.

Dr. Peter joined the staff here in 1971 as Assistant Professor; he was appointed Associate Professor last July. In addition to his teaching duties, he is conducting research into the physiology of fishes, particularly the control of the brain of such functions as reproduction and osmoregulation.

P.R. SMY

Dr. Smy is a Professor in the Department of Electrical Engineering. Prior to joining the department in 1966 he had been head of a research group in the electrical industry and an Assistant Professor of Physics at the University of British Columbia. An expert on plasma technology, Dr. Smy has published more than 60 papers on that subject and has served as Chairman of the Plasma Division of the Canadian Association of Physicists. He also has been a member of various National Research Council committees. He is a member of General Faculties Council and the Council Executive Committee.

M.E. SPENCER

Dr. Spencer has been a Professor in the Department of Plant Science since 1964; she has been on staff here since 1953. Prior to that, she was an Instructor at the University of California at Berkeley. She holds a BA (with high honors) from the University of Saskatchewan, a Master's degree in Chemistry from Bryn Mawr College in the United States, and a PhD in Agricultural Chemistry from Berkeley.

She is a Fellow of the Chemical Institute of Canada and of the Royal Society for the Encouragement of Arts, Manufacturers and Commerce. She is serving a second three-year term on the National Research Council of Canada. Dr. Spencer also belongs to a number of professional societies. Her University committee work has included: General Faculties Council Library Committee and Committee for Revision of Regulations for Appointments, Promotions and Tenure; Faculty of Graduate Studies and Research Scholarship Committee; various committees for appointment of department chairmen; and numerous departmental committees.

DENNIS SHUTE 1911-1975

Dennis Shute, former Director of the southern branch of the Provincial Laboratory of Public Health in Calgary, died March 22, 1975 in Brisbane, Australia. Dr. Shute received his MB and ChB at the University of Manchester in 1935, and received a Diploma in Tropical Medicine in 1941 and an MD degree in 1946.

He served with the Royal Navy from 1935 to 1946, and spent a number of years in the Far East. After serving for three years as pathologist to a number of hospitals in Liverpool, Dr. Shute joined the staff of The University of Alberta. In January 1950 he became director of the new Calgary branch of the Provincial Laboratory, and remained there until 1973, when he retired because of ill health. J.M.S. Dixon, Director of the Provincial Laboratory in Edmonton, noted that during the period of Dr. Shute's direction, "the workload of the laboratory increased ten-fold, despite serious limitations of space, and a valuable diagnostic and public health service in bacteriology and pathology was established for the medical profession and health authorities in southern Alberta."

THE PEARL TURNER MEMORIAL FUND



A memorial trust fund to honor Pearl Turner has been initiated by the Edmonton Branch of OMEP Canada (The Canadian Committee on Early Childhood). The fund is to be used to establish an award for a student of early childhood education at The University of Alberta who has shown exceptional ability in this field.

Mrs. Turner died April 19, 1974. She was completing work on her PhD in early childhood education, having worked not only as a primary school teacher and operator of a private kindergarten, but as a lecturer in university and college extension courses and in workshops in early childhood education. She was active in the Early Childhood Council of the Alberta Teachers' Association and at one time served on the provincial executive of the Early Childhood Education Council.

The Memorial Fund Committee would welcome contributions from teachers or groups who are interested in encouraging students in early childhood education. Donations (cheques made out to Pearl Turner Memorial Fund, OMEP) may be sent to: Mrs. Doady Paddon, Local Board of Health, Seventh Floor, CN Tower, Edmonton.

FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

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Marcy Davies, Editor

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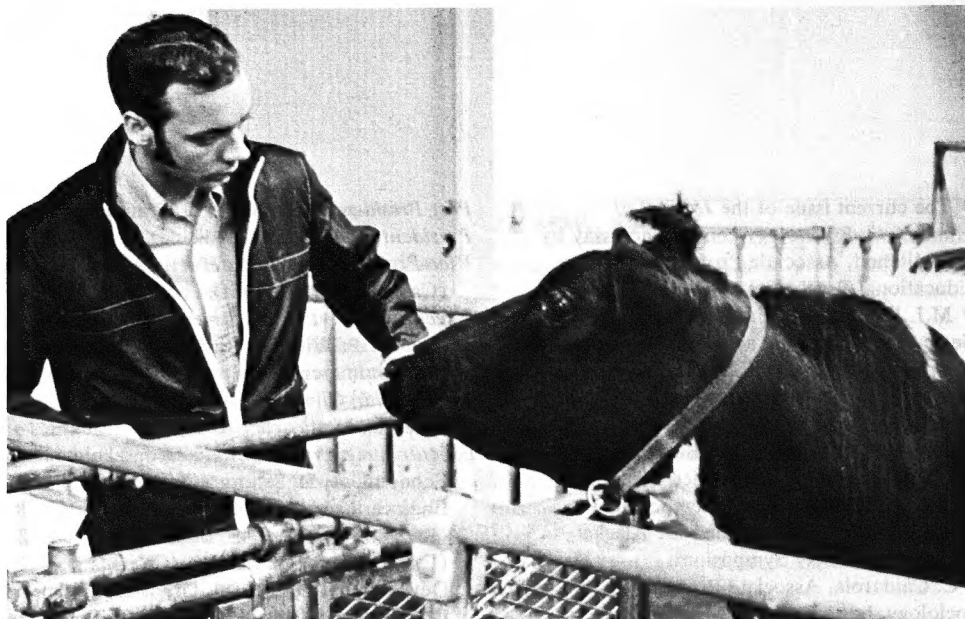
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Preparations are under way for the fifty-fourth annual Feeders' Day, June 9, and the annual Ranch Field Day, June 16; both are arranged by the Faculty of Agriculture and Forestry. Details on the Feeders' Day program at the Edmonton Research Station and the Ranch Field Day program at the University Ranch north of Kinsella will be available soon.



Further information may be obtained by telephoning Mary Oswald, Chairman, OMEP, Edmonton, at 469-3547, or by writing to her at 9524 52 Street, Edmonton.

ADVERTISING RATES TO BE INCREASED

The rate for advertisements in the Personal Notices section of *Folio* will be increased from 10 cents to 15 cents per word, effective May 1, 1975. The rate for subsequent insertions ordered with the first will remain unchanged at 5 cents per word.

As other users of Printing Services are no doubt aware, Printing has had to increase its charges by a total of 30 percent since last November. The additional *Folio* revenue is designed to help offset these increased production costs.

AGENDA FOR GENERAL FACULTIES COUNCIL MEETING

The following agenda has been received from Margaret Midgley, Secretary to General Faculties Council.

A meeting of General Faculties Council will be held Monday, April 28, 1975 at 2 p.m. in the Council Chamber, University Hall.

1. Approval of the agenda.
2. Approval of the minutes of March 31, 1975.
3. Question period.
4. New members of General Faculties Council 1975-76
 - 4.1 Members to be appointed by General Faculties Council
 - 4.2 Members elected to General Faculties Council by faculties and schools
 - 4.3 Statutory student members.

Reports

5. Executive Committee report
 - 5.1 Executive minutes of March 24, 1975
 - 5.2 Executive minutes of April 7, 1975.
6. Report on matters referred to the Board of Governors
 - 6.1 Code of Student Behavior
 - 6.2 Proposal for second-year University transfer program at Concordia College.
7. The Nominating Committee: report. R. Buck.

Deferred Business

8. Policy governing unusual admission or readmission cases: submission from the Dean of Arts. Dean R.G. Baldwin.

New Business

9. Guideline for instructors re: term work. The Chairman.
10. General Faculties Council ad hoc Committee on residence requirements. The Chairman.
11. Proposed MSc program in Forest Science. Dean G.R. McGregor
12. Proposed MSc program in Immunology. Dean G.R. McGregor.
13. Other business.

VISITORS

- John Mallet-Paret, Brown University, conducted a colloquium in the Department of Mathematics.
- Joel Weiner, Department of Biochemistry, Stanford University School of Medicine, Palo Alto, California, conducted a seminar in the Department of Biochemistry.
- Decker Walker, Professor of Curriculum Studies, Stanford University, was a visitor to the Faculty of Education.
- Recent visitors to the Department of Physics

were Reid Bryson, Director of the Institute for Environmental Studies, University of Wisconsin; and T. Thomas, University of British Columbia.

PEOPLE

- Henry Kreisel, Vice-President (Academic), has been elected as a Visiting Fellow by Wolfson College, Cambridge for 1975-76.
- Ken Hughes and Peter Bartl, Assistant Professors of Art and Design, have designed a new symbol for the Edmonton Public Library. They have now been commissioned to prepare a total design program and a design manual. The new symbol will gradually be implemented as stocks of stationery etc., require replenishing. Vehicles and signage bearing the new symbol will appear in the early summer. An exhibition is planned to explain to the public how the identity program evolved. It will be shown at the Centennial Library, probably in June.
- Juliet McMaster, Associate Professor of English, delivered a paper at the Jane Austen Bicentenary Commemoration in Victoria, held April 3 to 5.
- D.B. Robinson and A.E. Mather, Professors in the Department of Chemical Engineering, presented invited papers in a Special Symposium presented at the American Chemical Society Meeting in Philadelphia. Dr. Robinson also presented a paper at the Annual Meeting of the Gas Processors' Association in Houston, Texas.
- I.G. Dalla Lana, Professor of Chemical Engineering, presented a paper at the National Meeting of the American Institute of Chemical Engineers which was held in Houston, Texas. Professors A. E. Mather and F.A. Seyer also attended the meeting.

- The current issue of the *Journal of Humanistic Psychology* contains an essay by J.J. Mitchell, Associate Professor of Educational Psychology.
- M.J. Monod, Associate Professor of Secondary Education, acted as a consultant on the proposed Master of Arts in Teaching in French program at the University of Western Ontario.
- Don Gill, Director of the Boreal Institute for Northern Studies, presented two papers at the Wildlife Society Conference held in Anchorage and also attended the Alaska Geological Society Symposium.
- C. Caldarola, Associate Professor of Sociology, has edited and contributed to, a special issue of *Asian Profile* on Japanese society. The issue includes articles by social scientists, both Japanese and western, on certain aspects of today's Japan such as rural change, aging, youth, suicide, stress and disease, pollution, change in political attitudes etc. The articles are based on first-hand sources and personal acquaintance with that society. Copies will be available in the University Bookstore shortly.

NOTICES

NEW EXECUTIVE FOR FACULTY CLUB

The following is the executive of the Faculty Club for 1975-76.

Past President: R.E. Banks (Library)
President: R. Rossall (Medicine)
Vice-President (President Elect): A. Paterson (Cancer Research Unit)
Executive Secretary: P. Freeman (Law)
Treasurer: P. Winters (Business Administration and Commerce)
Membership Chairman: L. Brox (Cancer Research Unit)
Executive members: D. Reid (Household Economics); D. Seborg (Chemical Engineering); J. Shaw (Extension); S. Gault (Registrar's Office); E. Bancroft (Extension); A. Robertson (Campus Development Office); R. Grant (English); B. McDonald (President's Office); T. Dennis (Household Economics); J. Bishop (Educational Psychology); K. Smillie (Computing Science); B. Dancik (Forest Science).

KEEP-FIT YOGA

The University Keep-fit Yoga Club will offer Hatha Yoga lessons for health, fitness and relaxation commencing May 14.

Further information may be obtained from Hubert Dhanaraj, 439-7897, in the evenings.

COLLECTIVE BARGAINING THREE-DAY SEMINAR

A three-day seminar is to be held April 28, 29, and 30 by the Department of Extension to deal with recent developments in industrial relations in Canada and to focus on the bargaining process and dispute settlement procedures. It

will also provide participants with practical experience in simulated collective bargaining sessions.

The instructors will be John Crispo, Dean of the Faculty of Management Studies and Professor of Political Economy at the University of Toronto, and J.D. Muir of the Faculty of Business Administration and Commerce at The University of Alberta.

The fee is \$135 which includes luncheons and materials. Registrations are being accepted at the Department of Extension. Further information may be obtained by calling 432-5066 or 432-5067.

DEFENSIVE DRIVING COURSE FOR NON-ACADEMIC STAFF

The Non-Academic Staff Association is sponsoring a Defensive Driving course for its members May 6, 8, 13 and 15. The classes will be held on Tuesdays and Thursdays between 5 and 7 p.m. at NASA House, 11046 87 Avenue. The course fee is \$5.

Those interested in attending should call NASA's office at 432-4719 and leave their names.

HYDROTECHNICAL CONFERENCE TO BE HELD

The Second Canadian Hydrotechnical Conference will be held May 14 and 15 at the Canada Centre for Inland Waters (CCIW), Burlington, Ontario.

There will be four sessions, under the titles: "Waves and nearshore engineering;" "Computer simulation of hydrologic processes;"

folio accepts display advertising

Size and rates: the basic unit size is 45 agate lines x 15 picas (3¼" x 2½"). The full page is divided into 9 such units, any combination of which is available at a cost of \$20 per unit. Half pages cost \$100. A professional/business card unit (2½" x 1½") is available at a cost of \$12. Discounts are offered for extended runs; please enquire.

Other specifications: half-tones (100-line screen or less) are acceptable; no color or bleeds. Camera-ready copy is preferred; there is a charge of 15c per word for typesetting, and \$5 per line for design of work which is not camera ready. Deadline for submission is one week prior to publication (Thursday, 4 p.m.) for camera-ready copy; 10 days for all other advertising copy. Positioning is at the discretion of the editor.

Contact: David C. Norwood, 325 Assiniboia Hall, The University of Alberta; telephone 432-4991.

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"Ice engineering;" and "New directions in design methods." Several papers will be presented in each session; among those in the last named session will be one by A.W. Peterson, Professor of Civil Engineering at this University.

A block of rooms has been reserved at the Holiday Inn, Burlington, and registrations are being accepted. The fee is \$45 (students \$20) which includes a full-bound set of reprints and a post-conference tour.

Application forms and further information may be obtained from Dr. Y.L. Lau, Hydraulics Research Division, CCIW, PO Box 5050, Burlington, Ontario L7R 4A6.

FIELD TRIP FOR GEOLOGICAL SURVEY

The Department of Extension is sponsoring the second in a series of four local geological field trips May 10. It will cover the south-east and east parts of Edmonton and surrounding territory.

The one-day field trip will be conducted by John D. Godfrey of the Research Council of Alberta. There will be an orientation session May 8.

Participants will see a wide range of geologic features—materials, processes, and landforms. Many geologic processes and related rock materials have developed characteristic and distinctive landforms on the prairie surface; these will be illustrated in the course of the field trip with special emphasis on the landforms of the Cooking Lake (glacial) moraine. Some recent geologic processes and their effects on construction activities within the city will also be noted. The field trip will be of interest to teachers, civil engineers, and architects who find themselves concerned with land movement problems.

Registrations are being accepted in 228 Corbett Hall, 82 Avenue and 112 Street. The trip is limited to persons 16 years of age and over. The fee is \$18. Further information may be obtained by calling 432-5061 during office hours.

TWO BUSINESS SEMINARS OFFERED

The Department of Extension is offering a three-day seminar entitled "The management of discontinuity" May 8 through 10. The seminar will combine lectures, films, and round table discussions based on the "Management discontinuity" film series with the book *The Age of Discontinuity* by Peter F. Drucker. Its purpose is to challenge managers in all kinds of organizations—business, industry, government, education, and volunteer agencies—to look at the problems of today and tomorrow in a realistic, innovative, and futuristic manner. It will be of

special value to those involved in long-term planning. The instructor will be Charles A. Lee, Professor of Business Administration and Commerce. The fee is \$125 including lunch each day and materials.

A one and one-half day seminar has been scheduled for May 1 and 2 on "Inflation accounting." It will deal with proposals by the Canadian Institute of Chartered Accountants and professional accounting associations in other countries to account for the effects of changing price levels and will discuss alternative proposals for reporting the effects of inflation and changes in replacement costs.

Instructors will be Paul R. Gaul, Kenneth W. Lemke, and John Waterhouse, all of the Faculty of Business Administration and Commerce. The fee is \$90 including lunch and materials.

Registration for both of the above are being accepted at Corbett Hall, 432-5066.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by Arlene Holberton, 432-4991.

24 APRIL, THURSDAY

'Music at the Gallery'

8:30 p.m. "Plumbers Union," a recorder quartet whose music ranges from Renaissance to light contemporary. Edmonton Art Gallery. Admission free.

Edmonton Kiwanis Association

Daily until 2 May. 9 a.m., 1 p.m. and 7 p.m. Music Festival. Jubilee Auditorium. Tickets at the door.

25 APRIL, FRIDAY

Edmonton Jazz Society

8:30 p.m. Woody Shaw in concert. Students' Union Theatre. Tickets from the Students' Union Box Office.

26 APRIL, SATURDAY

Edmonton Kiwanis Association

1 and 7 p.m. Kiwanis rock show. Jubilee Auditorium. Tickets at the door.

Edmonton Symphony Orchestra

8:30 p.m. Twentieth century music concert conducted by Pierre Hetu. Students' Union Theatre. Tickets from the Symphony Box Office, 433-2020, the Bay Box Office, 424-0121, and at the door.

27 APRIL, SUNDAY

Cultural Heritage Performance

3 p.m. Willingdon Ukrainian Dancers. Provincial Museum, 12845 102 Avenue.

29 APRIL, TUESDAY

Concert

8 p.m. The DaCamera Singers conducted by Kenneth L. Nielsen. Only Edmonton concert this season. Program: a capella works by Lotti, Palestrina, Vittoria, Pachelbel, Brahms, Britten, Rorem, and Archer. Convocation Hall. Adults \$3, students \$2.

Edmonton Women's Place Library Workshops

8 p.m. "Women's movement—where it goes from here." Feminism and socialism. What is equality, liberation and feminism? Music room, Centennial Library.

30 APRIL, WEDNESDAY

Recital

8 p.m. Brian Johnson, percussionist, will be the featured performer at a staff recital. Convocation Hall. Admission free.

1 MAY, THURSDAY

'Music at the Gallery'

8 p.m. A trio including Robert Everett-Green on oboe, Marcello Epstein on recorder, and Eileen Keown on harpsichord in a concert featuring music from the baroque, classical and modern periods. Edmonton Art Gallery. Admission free.

Organ Recital

8:30 p.m. Gillian Weir, noted British organist, will give a recital at All Saints' Cathedral. 10035 103 Street. Tickets from the Cathedral Office or at the door. Adults \$3, senior citizens and students \$1.

3 MAY, SATURDAY

'Music at the Gallery'

3 p.m. "Next Day Hill" will be featured in another jazz concert co-presented by the Edmonton Jazz Society. Edmonton Art Gallery. Admission free.

Edmonton Symphony

8:30 p.m. and 4 May, Sunday at 2:30 p.m. The University of Alberta String Quartet; Thomas Rolston and Lawrence Fisher, violinists; Michael Bowie, viola; and Claude Kenneson, cello. Symphony no. 10 for strings, Mendelssohn; Concerto for String Quartet and Orchestra, Lees; Symphony no. 2, Brahms. Jubilee Auditorium.

Public Forum and Panel Discussion
2 p.m. Topic: Green Paper on Immigration. Panelists will discuss the Green Paper and ethnic groups. Sponsored by the Chinese Graduates Association of Alberta. 142 Students' Union Building. Admission free. Everyone welcome.

4 MAY, SUNDAY

Country and Western Music
7 p.m. Statler Brothers and Hank Snow. Jubilee Auditorium. Tickets from Mike's.

EXHIBITIONS AND PLAYS

Edmonton Art Gallery
Until 4 May. "Tilt: pinball machines 1931-1958." Learn the finer points of flipper control and gunging; see the difference between mushroom bumpers and thumper bumpers; watch out for the ominous "tilt," while the Dunlop Gallery's exhibition is in Edmonton.

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Until 13 May. A collection of abstract works on paper by Prairie artists.

Until 22 May. "Canadian Canvas." A cross-country art exhibition featuring 85 paintings by 46 artists selected from five different regions of Canada. Sponsored by Time Canada Ltd.

Latitude 53 Gallery

Until 2 May. "A selection of Alberta art," and works by artist David Crockett. 10048 101A Avenue. Hours: 12 to 5 p.m. Tuesday to Saturday.

Provincial Museum

Until 30 April. "The legacy: contemporary British Columbia Indian art," featuring works by native artists in the traditions of the Kwakiutl, Haida, Tsimshian, Nootka, and Salish peoples. This is the first stop on a national tour. 12845 102 Avenue, Feature Gallery number 3.

Until 31 May. "Early Arts of Latin America." A collection of art objects from Latin America representing different styles and periods of cultures. 12845 102 Avenue, Feature Gallery number 2.

Throughout the summer. "Treasures of the Orient." A valuable collection of Chinese bronzes and jades, Japanese swords and ceremonial objects—some pieces 2,500 years old. 12845 102 Avenue, Feature Gallery number 1.

Meadowlark Shopping Mall

28 April to 3 May. Paintings and other works of art by Canadian women artists with display materials describing and evaluating the role and contributions of women in the field of the visual arts. Sponsored by the Extension Services of the Edmonton Art Gallery and the Jasper Place Branch of the Edmonton Public Library.

Citadel Theatre

26 April to 24 May. Curtain times: 8:30 p.m. and Saturday matinee at 2:30 p.m. *The Alchemist.* For tickets call the Box Office, 424-2828.

Northern Light Theatre

Until 25 April. *Ruckus on the Rangeland*, a rowdy collage of music and humor drawn from the chronicles of the Canadian West. Performances at 12:10 p.m. Edmonton Art Gallery. Admission \$1.

Theatre 3

Until 4 May. A new and revolutionary presentation of the Classical Greek tragedy, *Orestes*. Directed by Mark Schoenberg and designed by Richard Roberts. Appearing in the cast are Judith Mabey as Electra, Howard Dallin as Orestes and Jeremy Hart as Pylades. Centennial Library Theatre. Tickets on sale at McCauley Plaza Box Office, 422-4411.

GRADUATE SCHOLARSHIPS AND AWARDS

Notices regarding other awards and scholarships are posted in the Student Awards Office, 219 Central Academic Building. All inquiries should be directed to L. Henderson, Administrator of Student Awards, 432-3495.

The Australian National University

The Research School of Physical Sciences invites applications for appointment as a Research Fellow in the Department of Applied Mathematics. The appointee is expected to work with an established group on the theory of propagation and optical waveguides. Closing date: May 30, 1975. The same school also invites applications for Research Fellows and Senior Research Fellows in Astronomy. All of the facilities of the Mount Stromlo and Siding Spring Observatory are available for the successful applicants who may also be required to supervise the work of graduate students. Tenure as Senior Research Fellow and Research Fellow is normally for three years in the first instance with possibility of extension to five years.

The Research School of Social Sciences seeks applicants for a Research Fellow or Senior Research Fellow in Sociology. Applicants should have competence in the fields of social stratification and social mobility in industrialized societies; however, applicants with other interests may be considered. The successful applicant will be expected to take up appointment during 1975. Appointment will be initially for two years, with possible extension to five years. Information on research facilities and the current research of the department may be obtained from Professor F.L. Jones. Closing date: July 1, 1975.

The Faculty of Economics is accepting applications for Research Fellow, Centre for Research on Federal Financial Relations. Applicants should be well qualified to undertake and report the results of

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economic analysis. Research experience in the field of applied public finance is desirable. Appointment is for two years in the first instance. The Centre for Research on Federal Financial Relations, which is being financed by means of a special research grant from the Australian government, is attached to the Department of Accounting and Public Finance. The Centre undertakes and sponsors research on all aspects of Australian intergovernmental financial relationships, together with comparative studies of other federations, and publishes the results. *Closing date:* May 15, 1975. *Salaries for all appointments* will be in accordance with qualifications and experience within the ranges: Senior Research Fellow \$A16,025-\$A18,701; Research Fellow \$A11,250-\$A15,000. Salaries shown are subject to legislation to come before Parliament. *Other conditions:* Reasonable travel expenses are paid and assistance with housing is given for an appointee from outside Canberra. Superannuation is on the FSSU pattern with supplementary benefits. The Australian National University reserves the right not to make an appointment or to make an appointment by invitation at any time. *For particulars write to:* G.E. Dicker, Academic Registrar, PO Box 4, Canberra, ACT, 2600 Australia.

POSITIONS VACANT

ACADEMIC POSITIONS

Teaching Librarian—School of Library Science
Duties: to act as tutor-librarian to library science students and to be responsible for organization and development of the activities and materials within the School Laboratory and ancillary to it. Some formal teaching duties are anticipated. *Qualifications:* degree from an accredited library school plus several years of varied professional experience. Administrative and/or teaching experience would be an asset. *Salary:* according to qualifications, up to \$16,000 per annum. This position will remain open until a suitable candidate has been selected. Apply with résumé to



Director, School of Library Science, The University of Alberta, Edmonton, Alberta T6G 2J4.

NON-ACADEMIC STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 121 Administration Building, telephone 432-5201. Please do not contact the department directly.

File Clerk (\$467-\$576)—Office of the Registrar
Clerk Typist II (\$505-\$627)—Household Economics
Clerk Typist II (term) (\$505-\$627)—Personnel Services and Staff Relations
Clerk Steno II (\$527-\$653)—Office of the President;
Boreal Institute; Geography; Extension
Clerk Steno III (\$599-\$744)—Mineral Engineering; Chemistry
Medical Steno, (\$653-\$814)—Pediatrics
Senior Clerk (\$576-\$713)—Physical Plant
Administrative Clerk (\$713-\$891)—Chemistry
Switchboard Operator (\$576-\$713)—Physical Plant
Student Record Processing Clerk (\$627-\$779)—Faculty of Education
Keypunch Operator (\$599-\$744)—Office of Administrative Systems
Dental Assistant (trust) (\$551-\$683)—Dentistry
Biochemistry Technician (half-time) (\$300-\$400)—Surgery
Chemical Technician I (\$713-\$891)—Chemical Engineering
Histology Technician I (\$744-\$932)—Pharmacology
Technical Assistant (\$627-\$779)—Technical Services
Biochemical Technician II (\$814-\$1,020)—Physiology
Laboratory Technologist I (\$779-\$975)—Provincial Laboratory
Technician II and III (\$814-\$1,171)—Mineral Engineering
Engineering Technologist IV (\$1,171-\$1,474)—Physical Plant
Computer Assistant II (\$627-\$779)—Office of Administrative Systems
Machinist Technician II (\$853-\$1,068)—Chemical Engineering
Administrative-Technical Assistant (\$853-\$1,068)—Romance Languages
Draftsman II (\$814-\$1,020)—Physical Plant
Technical Assistant (\$650)—Biomedical Engineering
Analyst (\$1,171-\$1,474)—Computing Services
Photographer II (\$713-\$891)—Audiovisual Media Centre
Engineering Technologist III (\$1,020-\$1,283)—Physical Plant
Storeman II (\$683-\$853)—Chemistry
Technician III (Shop Supervisor) (\$932-\$1,171)—Zoology

The following is a list of currently available positions in the University Libraries. The bulletin board postings in the Library Personnel Office, 516 Cameron Library should be consulted for further information as to position requirements and availability.

Library Clerk II (\$527-\$653)—Circulation (2 positions)
Library Clerk III (\$576-\$713)—Cataloguing
Library Assistant I (\$627-\$779)—Education
Analyst Trainee (\$932-\$1,171)—Systems
Library Assistant II (\$713-\$891)—Circulation

OFF-CAMPUS POSITIONS

Professor of Inorganic Chemistry, University of Natal, Pietermaritzburg, South Africa

Duties: the successful applicant will be expected to take a leading part in teaching inorganic chemistry and engaging in experimental research in a department teaching chemistry at the BSc (general) BSc (honors) and higher levels of degrees. *Salary:* the scale is R11 250 x 450 - R12 600 x 600 - R13 800 per annum. Application form and further particulars of the post are available from the Registrar, University of Natal, King George V Avenue, Durban 4001, South Africa, with whom applications must be lodged not later than July 31, 1975 quoting reference Adv. 26/75.

PERSONAL NOTICES

All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 15 cents per word for the first week, and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads must be paid in advance. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.

Accommodation available

For rent—June 28-July 31, four-bedroom house. 435-4541

For rent—Aspen Gardens, 4-bedroom house, family room, heated attached garage. July 1, 1975 to June 30, 1976. Close to schools and U6 bus. 434-8853.

For rent—Belgravia, 4-bedroom house, furnished, 1 August 1975 to 31 July 1976. No pets. 436-0145.

For rent—July 30, 1975-June 30, 1976. Furnished or unfurnished 3-bedroom house. Double garage, extra bedroom and bath in basement. Twenty minutes from campus. \$375. 469-5265 evenings.

For rent—May 1. One-bedroom available in quiet home, one block from campus, share facilities. \$110/month. Telephone 439-3852, evenings.

To sublet—Furnished one-bedroom apartment on campus. 433-5229.

To sublet—Furnished, 2-bedroom apartment at Franklin (adjoining campus) dishwasher, piano. \$250 per month (10 month minimum). Available June 10, 1975-June 30, 1976. Telephone 439-0193, or leave message for Wilson at 432-1338.

For sale—Aspen Gardens. Super three-bedroom bungalow with beautifully finished lower level, double garage, two fireplaces, 2½ baths. Priced at \$71,500. To view call Shirley Way-Nee, Potter Realty 436-3050, 435-6032 residence.

For sale—Southwest. Three-bedroom bungalow with main floor family room with fireplace in a most desirable area. Priced at \$66,500. Inquire now by calling Shirley Way-Nee, Potter Realty 436-3050, 435-6032 residence.

For rent—August 15, 1975-July 30, 1976. Modern, furnished, 3-bedroom bungalow, 1,580 sq. ft., fireplace, two bathrooms. Greenfields. \$325/month. Telephone 435-3326 after 5 p.m.

For rent—September 1975-July 1976. Fully furnished 3-bedroom house, ravine lot, Lynwood, 2 fireplaces, family room, garage, fifteen minutes—University or downtown. \$400 per month. 489-0873, Forsyth.

For rent—3-bedroom house close to University, large garage, stove, fridge, rumpus room. House in excellent condition. No pets. Maximum two children. \$350/month. Call Melton Real Estate, 424-7221. Available June 1.

For rent—Furnished 2-bedroom home, May 4-September 1, 10821 75 Avenue. Upstairs only. Close to bus and University. \$160 per month plus utilities. Telephone Paul Lagasse, 439-4060 or John Lagasse, 645-3936 or 645-3563 St. Paul, Alberta.

Drs. LeDrew, Rowand, Jones,
Rooney, Bain and Associates

Optometrists' Clinic

Campus Branch, HUB Mall
8922 112 Street, 439-5878

For sale—St. Albert, 20 minutes to University. Nu-West built concord model, executive quality, 2-year-old large bi-level, attached double garage, 1,989 sq. ft. fireplace, all carpeted, landscaped, finished basement, 4-bedroom, 2½ baths, aluminum siding. Builder currently selling for \$72,000 plus. Owner leaving Edmonton, therefore asking only \$66,000, 9% mortgage. 458-0760 after 5 or weekend.

For rent—From July 1, 1975 to September 12, 1975. Furnished house Ottewell district. Rent \$300/month. Telephone 465-1152 evenings.

Room for rent—May-September, one block from University. \$70. 433-7664.

For sale—River view acreage: 2-storey cedar home, balconies, patios, 4 bedrooms, 3 baths, fireplace; 487-9156.

For rent—June 9-August 10. Furnished three-bedroom house near University. 11263 73 Avenue. \$225/month. Telephone 434-9140.

Accommodation wanted

University professor wishes to rent house or large apartment June 29-August 12. Write: Dr. P. Bernard, PO Box 100, Bromont, Quebec; telephone (514) 534-2207.

Basement suite or room required near campus by responsible student for 1975-76 term. Telephone evenings 1-939-2182.

Wanted to rent—House or apartment, June 1 to 30. Telephone 487-1959.

Wanted—Buy or rent 6-7-bedroom house, duplex or small walk-up, within one mile of campus. Please telephone Robert, 452-2310.

Required immediately—for a specific purchaser. Smaller bungalow with two or three bedrooms on main floor. Must be close to University and in prime condition. Please contact John Templeton, Potter Realty Co. Ltd. 436-3050 or 435-1653 residence.

Wanted—Responsible graduate student and growing family need larger accommodation (three-bedroom house) near University or Westmount area. Summer 1975-Summer 1976. Willing to do odd jobs to cut rent. 435-6272.

Wanted by graduate student—furnished 2 or 3-bedroom house, July 1, 1975-August, 1976. David Eagan, Grand Falls, N.B. Call collect (506) 473-2054.

Wanted—Executive needs furnished home from June 1, or earlier, to September 1. Two adults and one teen-age daughter. References available. West or southwest. 434-6871.

Wanted—Quiet, non-smoking, male graduate student requires room (by May 1) very close to campus. Telephone 433-3442, leave message.

Wanted—Joining faculty; desire 3-bedroom house close to campus. Rent or purchase. W.C. Riddell, RR3, Gananoque, Ontario. Telephone (613) 382-3563.

Automobiles and accessories

For sale—1971 Toyota Mark II station wagon, automatic, radio, low mileage. Offers, 432-3798, 435-6490.

For sale—Hard top tent trailer. Excellent condition. 432-3378, 435-3068.

For sale—Datsun 510 station wagon, golden. 27,000 miles, new tires. Owner leaving Canada soon. 424-2532.

Wanted—1974 Lionel, sleeps six. 434-4525.

For sale—1969 Montego 2-DR-HT-PS. Excellent condition, clean interior. Price negotiable. Original owner. 434-6557 after 4 p.m.

Goods and services

Hauling—light duty; evenings, weekends. 475-3504 evenings.

Plumbing—For free estimates on basement bathrooms, repairs, alterations etc. call 465-7079 anytime.

HUB Beauty Salon—telephone 433-0240. Winner of award. \$40 perms now \$25. HUB mall.

Travel agency—Edmonton's oldest agency has a branch in HUB to serve you. We are accredited agents for all airlines, so there is no charge for our service. Domestic or international. Try your own personal agency. Holiday Travel, HUB mall, telephone 433-2494.

Custom dressmaking and designing; telephone Jacqueline, 433-4870.

For sale—Beagle pups, 6 weeks old, purebred. 454-8923. Windsor Park Co-operative Nursery School.

Register now for September 1975. For information please phone Mrs. Riley, 439-2226, for 3-year-olds; Mrs. Miller, 433-9836, for 4-year-olds.

Typing done—Fast, efficient service. Georgina Campbell, 489-4810 evenings.

Expert editing available for report writing, editing assignments, etc. from staff and/or graduate students. 432-4788 afternoons, 488-6669 evenings.

Summer and Fall registration for children, ages six to twelve, is now in progress at Garneau Community After School Program. For further information please contact Mrs. Moyer, 439-0235.

For sale—Lady's size 11 quality mid-length brown suede coat. Sheep wool trim, optional belt, new. \$200. Barb, 433-5986.

For sale—two speakers, stereo components, AM, FM. Lawn mower. Crib and mattress. 434-5942 after 6 p.m.

Shape up—Fitness testing, activity and diet design; Fitec Consultants, 434-7673.

Office space—Sublet May-September. 320 sq. ft. Professional building near Southgate, 426-2666.

For sale—2-piece settee (red), chest of drawers, stereo turn table (Philips-like new), double bed and mattress. 424-2532.

For sale—Electric typewriter, SCM M250, case, year old, custom keyboard, fixed scientific symbols, 24 removable Greek set symbols. 435-5118.

For sale—Bold Spanish warm oak bedroom set, 1 year old. Adjustable bed frame with headboard, 9-drawer dresser with mirror, 5-drawer chest. Asking \$300. Optional queen size box springs, \$50. 487-2438.

For sale—Oak table, 34 x 60, \$40. Exercise attachment for bike, \$25. 8mm movie camera. Sankyo, zoom, case, \$55. Light table, eight 4' lights, hinged dust cover, 8' x 25" work surface, \$200. Call before 9:30 a.m. 433-7376.

Three adorable ginger kittens recently weaned by well-adjusted mother. 439-3215.

Kampus Kobbler

Shoes and Clothing

10% to 30% off on new spring clothing arrivals

HUB—North America's most unique shopping mall

arts and crafts centre



Spring Session, Arts and Crafts classes:
May 4 to June 20.

Courses: beginning ceramics; intermediate ceramics; floor loom; table loom; off-loom weaving; macramé; copper enameling; batik; screen printing; basic art and design; primitive weaving and spinning.

Registration: Students' Union Craft Shop, east hallway, Students' Union Building.

Registration times: 3:30 to 6:30 p.m., Monday to Friday, until May 2. Registrations also will be accepted by mail.

Further information: 432-4537.